



PC-2
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 Requires PC-1, PC-1A, PC-1B, PC-4,
 PC-6, PC-7

Private Car 40 Year or Older Inspection

(Please Print)

Amtrak Car Number	Car Name/Number	Inspection Date	Location
Car Type	Year Built	Authorized Inspector	Phone Number

Owner's Name	Phone Number		
Address	City	State	Zip Code

Air Brake Type	Relay Valve Type	COT& S Date	COT& S Location
Maximum Speed	Coupler Type A End	Coupler Type B End	
Truck Serial Numbers:	A End:	B End:	

Check if this PC-2 is only for replacement trucks.

Amtrak Authorized Inspector shall initial each line when that item is in compliance, any item not applicable should be marked N/A. Car must have all defects repaired before Inspector signs the completed form.

Inspection Steps	Initial Inspection Signature, when trucks are disassembled	Final Inspection Signature, with trucks installed and all car work complete
1. Jack car. Remove trucks and disassemble.		
2. Remove underfloor equipment to expose carbody structure, clean and inspect to verify no structural cracks. Verify any undercar asbestos is removed.		
3. Clean and inspect truck bolsters, body bolsters, bolster center plates, and top center plates.		
4. Remove swing hangers and pins (6 wheel truck). Remove swing hangers, crossbars and pins (4 wheel truck).		
5. Clean and inspect swing hangers and crossbars.		
6. Remove equalizer bars, springs and spring seats		
7. Clean and inspect equalizer bars.		
8. Clean and inspect equalizer springs.		
9. Test springs for resiliency, cracks or broken.		
10. Remove, clean and inspect spring seats.		
11. Clean and inspect truck frame and spring planks.		
12. Clean and inspect pedestal liners.		
13. Clean and inspect anchor bars, anchor bar bolts and rubber bushings.		
14. Install wheelsets assembled at AAR certified wheel shop with specified components, verify axle inspections, record serial numbers.		

Inspection Steps	Initial Inspection Signature, when trucks are disassembled	Final Inspection Signature, with trucks installed and all car work complete
15. Clean and inspect brake discs, brake rigging, pins, levers, bushings and component parts		
16. Verify that truck is properly assembled, all parts properly placed, coil springs properly nested, proper clearances and dimensions, brake rigging properly aligned, etc.		
17. Clean, inspect and gauge couplers and operating rods.		
18. Inspect draft gear for excessive slack.		
19. Remove draft gear pan. *Clean and inspect area around draft gear.		
20. Inspect battery boxes, air conditioning units, electrical breaker boxes, equipment boxes and all other boxes attached to car.		
21. Inspect all areas where boxes are attached for cracks, worn holes, and fatigued metal		
22. Inspect generators, generator supports, fuel tanks and lines, and securing devices. Verify axle drive systems are removed by January 1, 2015.		
23. Inspect cables, wiring and conduit for 480 volt power and 27 point trainline systems.		
24. Inspect marker lights for proper operation.		
25. Test and inspect all air lines and main reservoir lines for leaks, test auxiliary air system devices.		
26. Single car test car for proper brake operation.		
27. Inspect, test and stencil hand brake.		
28. Inspect all hand holds, safety appliances and sill steps for proper clearance, application and worn conditions.		
29. Inspect all side doors, end doors and trap doors for proper operation and securement.		
30. Inspect all entrance steps for proper securement and conditions of step treads and risers.		
31. Verify that car complies with all other requirements of Paragraphs 12, 14 and 15 of SMP 28603.		

Also perform the PC-1 Annual Inspection, and complete the PC-1A, PC-1B, PC-6 and PC-7 forms. Submit all inspection forms and associated testing reports to Amtrak.

Additional inspection documentation attached: Yes No

I certify that each item on this form was inspected; all items are found to be in compliance, and agree that Amtrak may rely upon the accuracy of this form.	
Inspector Signature	Inspection Date